



# The ATOMIZER

BE SECURITY CONSCIOUS

VOLUME III

PORTSMOUTH AREA AEC PROJECT

JANUARY 14, 1955

NUMBER 1

## Many Questions Related To U-235 Radiation Answered

### Highway Director Reveals Pertinent Data On Hold-ups

According to a statement released by Joseph N. Doyle, Chief of the Ohio Highway Department's District 9 Office in Chillicothe, it will be a matter of weeks before the last remaining stretch of super highway U. S. 23 through Chillicothe will open. The primary problem confronting the department is the installation of several complex synchronized traffic lights, at a cost of \$15,000, which are to be erected by the city of Chillicothe.

In addition to the traffic light holdup, a huge landslide immediately south of the city has completely covered several hundred yards of the highway site. During a phone interview early last week, Mr. Doyle stated, "The portion of the highway involved in the landslide is being cleared and our men are pouring concrete as fast as the way is cleared." He added, "We will open the north lane of highway as soon as the city installs the traffic lights, and in order to expedite the operation, we have had our crews assisting the city in every possible way."

The opening of the short stretch south and through Chillicothe will complete the total four lane highway from Portsmouth, a distance of 47 miles. The Ohio Department of Highways is presently at work on U. S. 23 with dirt-moving equipment as far north as Delaware, Ohio. It is expected that within 18 months the entire 125 mile distance from Portsmouth to Delaware will be completed with the super four lane type of highway.

The District 9 boss stated that it would be some time before the relocation of Route 124, with the new bridge over the Scioto, would be completed.

### Fraps, Heaton Receive New Posts, H. Gerlach And R. Mai Take Over

An announcement pertaining to the reassignment of personnel issued last week will see two well known employees leaving the area. The bulletin revealed that Joe Fraps, and Stan Heaton are to be transferred to other projects. The two men had directed the Engineering Unit and Turnover Procedure on the job, respectively.

Howard P. Gerlach has been appointed Manager of the Engineering Unit to replace Fraps. Russell E. Mai will assume the duties of Heaton.

### LOCAL PLANT RESTRICTIONS LIMIT EXCESS EXPOSURE, IMPORTANT HAZARD FACTS EXPLAINED FOR WORKERS

#### ABC'S OF THE RADIATION HAZARD

Is radiation dangerous? This question is often asked. Radiation can be but it need not be dangerous. Radiation is as old as the universe. Stars are intensely radioactive; our own earth is now slightly so. Even our own body contains slight amounts of radioactive materials. The natural radioactive substances are widely distributed and exist in the air we breathe, the water we drink, the food we eat, the soil we cultivate and even in the materials we use for building. It has been estimated that one square mile of the earth's crust, 1 foot thick, will contain on the average three tons of uranium. Some of the common naturally radioactive elements are: potassium, bismuth, radium, carbon, thorium and uranium. Uranium is the principal radioactive material used in this plant.

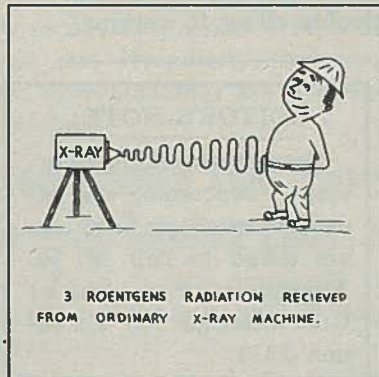
In our daily living we are exposed to many forms of radiation. Light is radiation we can see. Heat is radiation we can feel. Radio, television and x-ray are all similar forms of radiation which we cannot normally see nor feel. Each type of radiation has its own peculiar properties and effects on the human body.

Danger from radiation depends on type and degree of exposure. Radiation commands respect but not fear. How dangerous is fire or exposure to the sun? How dangerous is electricity? It depends on the degree of exposure. We have all used fire, gasoline, electricity, explosives, etc. In using these agents we have learned to deal with them, and we can learn to live and work just as well with radiation. Many of us welcome additional information on radiation; it represents a force strange to most of us with the hazardous end more shrouded in mysticism, superstition, fear and lack of common experience than more familiar materials and situations.

The chances of receiving a harmful dose of radiation in the Portsmouth plant are extremely slight. You can receive a burn from a match but you must be close to it. The same is true with radiation. There is little danger if you know what you are to do and use common sense. The radiation normally given off by uranium is so weak that it can be stopped by just a few sheets of paper. The radiation hazards of uranium should be divided into those resulting from external body exposure and those associated with eating and breathing uranium compounds.

The results of abnormal external body exposure have received widespread publicity through the press and popular magazine articles. The amounts of radiation required to produce the effects described in familiar articles on plants, animals and human beings, range from several hundred to many thousands of roentgens. A normal chest x-ray will expose the chest portions of the body to approximately 3 roentgens. The following radiation doses will produce the possible listed effects.

- 25 roentgens—No permanent body effects.
- 25-100 roentgens—Body damage can be detected clinically. Possibly permanent body damage.
- 200 roentgens—Serious body damage. Some fatalities can be expected.
- 400-600 roentgens—Fatal to approximately 50% of persons exposed.
- 800 roentgens—100% fatal.



The plant limits for external penetrating radiation exposure are so set up that no individual should receive over 0.3 roentgens per week. The low probability of exposure to external penetrating radiation is well illustrated by the following fact cited by the Atomic Energy Commission.

"In terms of ten years working experience at Oak Ridge, the average employee received less radiation than he would had he lived in Denver, Colorado for this same period."

The principal concern of hazard control specialists at this plant is in those cases where uranium compounds are inadvertently breathed or eaten. The eating or ingestion would come about through smoking or eating in areas which have become contaminated above plant limits with uranium compounds. In such cases, the danger is more apt to be from a chemical poisoning point of view than from internal irradiation. Uranium poisoning is in the same general category as lead poisoning. It is a matter of common knowledge that one does not go about a chemical plant of any type indiscriminately breathing vapors which may be given off in the process. Fortunately, ingestion of uranium compounds can be diagnosed through urinary analysis. The amount of personal exposure can be measured by checking the skin and clothing with radiation instruments. As a matter of routine, personnel exposed over and above the conservative plant limits are requested to submit a urine sample—which will disclose the presence of significant amounts of uranium. The average uranium exposure will be normally excreted from the body in a matter of one or two weeks. The progress of this is checked where necessary by follow-up urine analyses.



Radiation is not "catching" like a cold. Unless the hands, feet or clothing are actually contaminated with radioactive material, these cannot be taken home to the family. If the exterior of the body should become contaminated the simplest and most effective method of removing the contamination will be by washing and personal cleanliness.

PKS officials, in cooperation with the Goodyear Atomic Corporation, have recently prepared an emergency evacuation and monitoring plan. Such items as evacuation alarm systems, assembly areas, monitoring procedures, and dispensary services have been worked out in detail. This information is available through the normal supervisory channels of the PKS and subcontractor organization.

#### MEET THE MANAGEMENT:

### Grinnell Veteran Of 41 Years Heads Field Operations

Acting in the capacity of General Mechanical Superintendent, in charge of all construction for the Grinnell Corporation, on the Portsmouth Area project, is William F. Kistler.

Kistler is a veteran Grinnell employee of nearly 41 years, having begun work for them at the age of 15 in their Charlotte, North Carolina plant. After five years at Charlotte, he was transferred to their Southern Construction Department where he remained until coming to the Portsmouth Area project early in 1953.



WILLIAM F. KISTLER

After holding many responsible positions in the southern sector, with territory extending from the Potomac in Washington D. C. to New Mexico, Kistler was assigned the top job as department superintendent in 1945. The territory covers all work for the Grinnell firm in 13 southern and southwestern states. Large projects completed under his supervision include several power plants for Ebasco, Southern and Duke Power Companies, in addition to a mammoth paper manufacturing plant for Union Bag and Paper at Savannah, Georgia. Kistler's responsibilities covered all field erection problems on these projects.

Kistler, and his wife Eunice, are presently residing in Chillicothe, and are the parents of a three year old daughter, Jane. Kistler's favorite hobby is the raising and breeding of boxer dogs. He is the proud owner of one International Champion, Oracle of Renrew, and one Champion, Kistler's Latch String.

The International Champion is still in North Carolina while Latch String is with the family in Chillicothe.



Published fortnightly by Peter Kiewit Sons' Co., its subcontractors and affiliated companies for all employees and their dependents on the Portsmouth Area U. S. Atomic Energy Commission project. "THE ATOMIZER" is edited and printed as a function of the PKS Recreation Division, Luther F. Poling, chief.

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**LET'S PLUG THE HOLE IN OUR POCKETS**

Not long ago we stepped up our efforts to reduce needless waste on the project, and I feel that good progress has been made. However, I am sure that there is still opportunity for improvement for all of us.

Materials and tools represent the conscientious work of thousands of people all over the country. Whenever we damage them through indifference, we are carelessly destroying what other people took pride in creating.

As Americans, we can own, collectively, only as much as we are able to produce and put to good use. Waste acts like a hole in our pockets, robbing us of our wealth.

Do whatever you can to reduce waste in your own work, and call to the attention of your supervisor any condition that you feel needs correcting. Everyone will benefit from your efforts.

George C. Holling, General Manager  
 Peter Kiewit Sons' Co.  
 Portsmouth Area AEC Project

**Supervisors In Koch Operations Unit Formulate Field Directives And Policies In Weekly Planning Sessions**



Pictured above are the men responsible for the field activities of the GKS operations unit. Row one, left to right: Francis Walter, Assistant Division Superintendent in charge of Sheet Metal Shop; Milo Shaw, Assistant Division Superintendent in charge of Field Construction; Ralph Simpkins, Construction Division Superintendent, and George W. Hoelscher, General Superintendent. Row two, left to right: Charles Steinbuch, X-330 Area Superintendent; Bill Spaniol, X-326 Area Superintendent, and Ed Beck, X-333 Area Superintendent.

**AREA OPERATION HEADED BY VETERAN G. W. HOELSCHER**

Weekly meetings of key supervisory personnel in the Koch Companies Operations Unit has paid off for the firm in the completion of their contract at the multi-million dollar project for AEC here in Pike County.

It is at these meetings that the entire activity of the hundreds of employees, in various buildings throughout the project, is formulated. In order to gain uniformity in such important matters as understanding of project policies and directives, they are discussed and interpreted at these high level meetings prior to being passed to field forces.

Work schedules, target dates, turnover dates, evacuation plans, paycheck distribution, and the handling of absentees and terminations are all frequent topics of discussion.

Early in the organization of the unit, under the direction of veteran G. W. Hoelscher, it was decided that the most expedient method of handling the thousands of pieces of duct work should be utilized.

Many different methods, some used on other AEC jobs and some in private industry, were discussed. The group finally came up with something new for the sheet metal industry, which has enabled them to cut installation and handling costs. In addition to many other factors which highlight the operation, it includes the utilization of trains of farm wagons loaded with three assembled pieces of duct, fork lifts for erection, "dollies", which are loaded with duct, and are hauled with the duct until final erection, and an ingenious track which permits more efficient assembly.

The field leaders were all hired within a period of four months after Hoelscher was placed in charge of the operation. They were screened carefully and hired from files containing hundreds of applicants for sheet metal positions.

**PNEUMATIC CAULKING GUN HAS ORIGIN WITH KOCH SONS EMPLOYEE**

Serving as real evidence of the many time and money saving devices originated by workers at the Portsmouth Area AEC project is an unusual innovation contributed by GKS assistant superintendent K. A. Cox.

The invention, the likes of which have not been seen on any other project, is a pneumatic caulking gun. The ordinary caulking gun is operated with the pull of the finger and does not use compressed air. The gun used by the sheetmetal workers uses constant pressure of 45 to 50 pounds and has been constructed of material from the scrap pile with the exception of the control valve.

parts unscrew, and are placed on the opposite end. The gun is then filled and the other end is screwed in place and is ready to go. This simple filling operation is also a time saver.

The inventor of the ingenious device is from Knoxville, Tennessee and has been in the sheet metal business for more than 17 years. At AEC's Paducah project Cox served as project manager for the Tennessee Roofing Company. He has been at the Portsmouth Project since March of 1954. When asked how the gun was invented, he stated: "I had thought about it for a long time and decided to put one together as I had no doubts about it working."

**EDITOR'S NOTE:**

Persons requesting information concerning the radiation article on page one are asked to call M. W. Youngquist, Personnel Unit Manager on Extension 2221.



Shown delivering his 25th Anniversary speech to a group of Grinnell supervisory personnel is Art Thomas, Senior Safety Engineer. At far left is Bill Shelleda, director of Grinnell's supervisory training program. Sitting next to Shelleda is Neil Eckberg, PKS Indocination Branch head. To the right of Thomas is William F. Kister, Chief Mechanical Superintendent for Grinnell.

**GRINNELL SAFETY ENGINEER MARKS 25th ANNIVERSARY WITH INSPIRING SAFETY TALK**

Thursday, January 6, was a very important date in the life of Art Thomas, Grinnell's top safety man here at the Portsmouth project. The day marked 25 years in the business of "saving lives through prevention" for the veteran Thomas.

In commemoration of the occasion, Thomas was asked to speak to supervisory personnel in the company's training program. In his speech, which was specially prepared for the anniversary, the senior safety engineer recalled many memorable and exemplary incidents, which highlighted a quarter of a century in the conservation of human life.

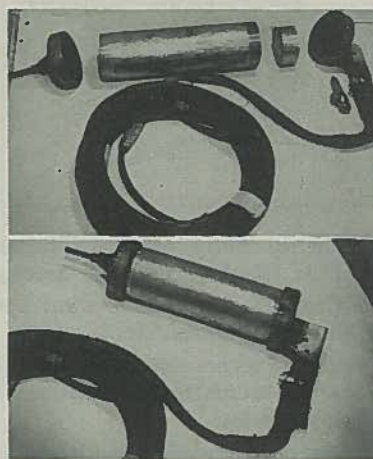
One particular phase of the talk which revealed the working and deep rooted philosophy of the enthusiastic Thomas came forth when he stated, "I have the same ideas today as I did when I spoke before the National Safety Council in 1944. I stated then that if we could sell safety to the men, and dispense with so much lip service and paper programs, our projects no longer would be bathed in blood." The speech further stated, "I take the position that we can operate several million

man-hours without injuring, crippling, or killing anyone. I do not mean that the safety department can do this, but you men, as leaders, can do this."

Thomas has, perhaps, one of the most outstanding records in the field of safety engineering, having created many protective and preventive devices on all types of construction projects. Indicating his progress on this job for Grinnell, is the world's record of 3,075,709 man-hours without a lost time accident in the field of mechanical construction.

The congenial "Art", as he is known to all the men, closed his talk with the statement, "I am proud that in this time (25 years) I have indelibly written something in the pages of history to conserve human lives and suffering, other than metal guards and paper posters."

Art has been a member of the American Society of Safety Engineers since 1944.



**COX'S CAULKING GUN**

The principal advantage of the gun is an energy factor in comparison with the old type of gun. With the new gimmick all that is required is one pull on the trigger of 20 ounce pressure. This one pull releases an even flow of caulking until the gun is empty, whereas it is estimated that the old type would require four different pulls for every foot of caulking.

Other advantages are that the new gun holds three times as much caulking and can be cleaned in less than half the time. The gun has but one working part, that being the piston which moves through the cylinder forcing the caulking out the end. When the piston has reached the end, the valve and hose



**THE WIFE AND DAUGHTER OF ALIS LAIL, R-N ELECTRICIAN**

This week's ATOMIZER family hails from the state of Pennsylvania, and resides in Sun Valley court near Wakefield. Pictured in one of the most beautiful trailers in the area are Mrs. Alis Lail, (seated) and daughter Pat. Mr. Lail is employed on the Portsmouth area project as an electrician for the Reynolds-Newbery Joint Venture. Pat and "Mom" (Joyce) are very active in affairs conducted at the Barn in Wakefield. Pat is in high school at Lucasville and is very active in many extra-curricular activities. The Lails came to the area from Homestead, Pa., where Mr. Lail had been employed on a construction project. Prior to the Homestead job, the family had travelled from jobsites in Winston-Salem, North-Carolina, to Aliquippa, Pa.

# BOWLING

## BOWLING LEAGUES

TEAM	WON	LOST	PTS.
Roda-Officer	26	10	35
Thomas-Fockler	23	13	30
Doner-Sewards	18	18	23
Hutchings-Barber	15	21	21
Hornberg-Wilson	13½	23½	15½
Sollott-Lehman	12½	22½	19½

CHILICOTHE		KIEWIT	
A. M. Kinney	26	13	37
Sad Sacks	24	15	32
Tubers	19	20	26
'S	20	19	25
Billies	18	21	25
Rambling Wrecks	18	21	24
Riff-Raffs	16	23	20
Keglers	15	24	19

WAVERLY MIXED			
Brown-Boschers	17	10	24
Rhodes-Weiss	16	11	23
Parker-Murphy	15	12	20
Reeves-Moxley	15	12	18
Pinta-Emery	13	14	16
Wagner-Hathaway	11	16	15
Taylor-Porterfield	10	17	15
Vulgamore-Shoemaker	11	16	13

JACKSON MIXED			
Bonfin-Hamilton	25	11	34
Reppert-Zint	20	16	29
Jernigan-Rutherford	19	17	25
Bakels-Ruppender	17	19	22
DeYoung-DeYoung	13	23	17
Fisher-Martin	14	22	17

## HONOR ROLL

### WOMEN

- High Single Game  
**CARLETTA BUSH**  
 Portsmouth Mixed League—228
- High Three Game Series  
**KAY PRESSLER**  
 Portsmouth Mixed League—589
- MEN
- High Single Game  
**JIM KUHN**  
 Portsmouth Mixed—250
- High Three Game Series  
**JIM KUHN**  
 Portsmouth Mixed—821

WAVERLY WOMEN'S NO. 2			
Mobile Homes	29	4	40
Hoot Owls	22	11	30
St. Clair Trailers	14	19	20
Noel's Market	16	17	20
Givens	15	18	19
Jasper	13	20	17
Five Pins	13	20	17
C. B. S.	10	23	13

JACKSON MEN'S			
Reynolds-Newbery	12	6	16
Architects	12	6	16
Pleasant Acres	11	7	15
R-N Estimating	12	6	15
PKS	10	8	14
Grinnell	10	8	13
Accounting	9	9	12
A. M. Kinney	9	9	12
G & V	8	10	11
PKS Progress	5	13	7
Champs	6	12	7
Grinnell Operators	5	13	6

WAVERLY MEN'S			
Reynolds-Newbery	29	13	39½
Cooper's Store	29	13	39
Dodgers	27½	14½	37
Strike Outs	24	18	32
Sheet Metal	18	24	25
Schmidts	17	25	23
Giants	15	27	19
Moors	8½	33½	8

CIMOTA WOMEN'S			
L. O. L.	21½	14½	28½
Sleeper Weepers	18	18	26
Gutter Queens	17	19	22
Alley Cats	15½	20½	19½

WAVERLY WOMEN'S NO. 1			
Pleasant Acres	30½	8½	42½
Little Beaver	22½	16½	31½
Beril's	20	19	27
Ranchers	18½	20½	26½
Wakefield	19	20	25
Atomic Store	19	20	25
Piketon Park	19	29	24
Stewburners	17	22	24
Way's Foods	17½	21½	22½
N & M	18½	20½	22½
Hunters	17½	21½	21½
Flannery's Grocery	15	24	20

PORTSMOUTH MIXED			
Lucky Strikes	6	0	8
Shanty Boat Irish	6	0	8
4 Strikes & A Spare	4	2	6
Wiley Burners	4	2	5
Like Outs	3	3	4
Big Hams	3	3	4
Hoboes	2	4	3
Wood Choppers	2	1	3
Rovers	2	1	3
Alley Oops	1	5	1
Gutter Rats	0	3	0
Atoms	0	6	0

## ATOMIC RIFLE LEAGUE RESULTS

TEAM	Won	Lost	Pct.
Trojan Jrs.	5	0	1.000
Scioto	4	1	.800
Sunfish Rams	4	1	.800
Sunfish Bullets	4	2	.667
Army Reserves	3	3	.500
PKS Guards	3	3	.500
PKS	2	3	.400
GAT Portsmouth	2	3	.400
O. N. G.	2	3	.400



Bowling is a very important daily activity for many area women as can be seen in the pictures above. Shown in the top photo are members of Little Beaver, N & M, Hunters, and Stewburners teams, who bowl in the women's league in Waverly. Center reveals the answer to the baby sitting problem as a waitress prepares to meet the onslaught of questions from several youngsters. (Lower) Wendell Weiss, (left), manager of the local lanes, assists Mrs. Irene Crakes, (right), league president, and Mrs. Betty Degenhardt, league secretary, as scores and team standings are prepared to be sent to the Recreation Division.

## Area Women Find Time For Play, Competition Keen At Bowling Lanes In Waverly & Chillicothe

Wives of men employed at the Portsmouth Area project have something to keep them busy in the afternoons, thanks to the Recreation Division.

Three women's bowling leagues, two at Waverly and one at Chillicothe, roll daily, entertaining well over 150 persons. In addition to the three leagues strictly for women, there are four mixed (men and women) leagues bowling in Portsmouth, Chillicothe and Jackson. When the leagues first began, early in 1953, most of the ladies knew little more about bowling than how to pick the ball from the rack. With the project's Recreation personnel offering instruction and advice daily for more than six weeks, the "gals" soon caught the fever of the popular sport. The only instruction needed now is how to solve point competitive arguments, which frequently arise when some tempers are lost in very close games.

At the close of 1954, Pleasant Acres and Mobile Homes were leading the two leagues rolling in Waverly. The L. O. L. team tops the Chillicothe league. Indicating the bowling progress of some of the women are individ-

and many in the 130 range. A typical week revealed high individual games of 246, 218, and 211. These scores include handicaps, which for women, is the difference between their average and 70% of 150. (For men 70% of 180 is used).

"Housework" is finished early in the morning and the lanes are usually filled as early as 1:00 P. M. Baby sitters do not seem to present any problems as the kiddies tag along and entertain themselves at the alleys. Many find it more convenient to pay a neighbor to "sit" with the kids, and in other cases, the children are in school.

The ladies have one grand time and take the game more seriously than many of the men's leagues. If the fairer sex continue to improve their scores a post-season match between the best of the women and the best of the men is apt to take place.

LIGHT FOOTED Fred Astaire is 55

## CAGE SEASON OPENS WITH CLERKS, GRINNELL ENGINEERS & GRINNELL FISCAL POSTING IMPRESSIVE WINS

Basketball rushed on the A-Plant scene in first class style last week as 12 teams clashed on the Washington School hardwood in a mad scramble for early season wins.

League Director Jack Feck stated, "This year's league is one of the best yet. Enthusiasm and interest is high, with large numbers of fans crowding the gym to watch the games. In addition, teams have been prompt, always have had full teams, and are playing a good brand of basketball."

The opening game, played Monday, January 3, saw the Clerks blast the Process Engineers 50-21. Don Kinker paced the winners with 18 points while Everman was high for the losers with 8. In the nightcap, Heavy Construction downed Grinnell Field Office 48-31, led by Corriell and Bush with 18 and 15 markers, respectively. Delano pushed in 11 points for the losers.

Tuesday saw Grinnell Engineering humble George Koch in the opening game by a score of 61 to 29. Dick Gill and Hobbs were high men for the winners with 19 and 14 points. Miller topped the scoring column for the losers with 11 tallies. The finale pitted Grinnell Fiscal against the Engineers with the Grinnell boys winning going a-

way, 55-35. Phillips scored 19 points for the winning cause, and Malone dumped in 12 for the losers.

The opener on Wednesday evening provided the week's most thrilling game as Reynolds-Newbery edged Timekeeping, 40-35. Pickering, with 22 markers, scored more than half of the winning team's points to lead the scorers. Grashel split the nets for 12 for the losing Timekeepers. (See box score below).

BOX SCORE TIMEKEEPING				
PLAYER	FG	FT	F	TP
Patterson	1	2	0	4
Tallerico	0	1	1	1
Rider	1	8	1	10
Howard	2	0	3	4
Bryns	1	2	0	4
Fluty	0	0	1	0
Grashel	5	2	1	12
	10	15	7	35

REYNOLDS-NEWBERY				
PLAYER	FG	FT	F	TP
Pickering	10	2	4	22
Fullerton	3	0	2	6
Jacobs	1	0	2	2
Thelman	1	2	0	4
Young	1	0	2	2
Maffett	2	0	2	4
	18	4	12	40

OFFICIALS:				
Joe Rader, Bill Newman				



Oliver and Nellie DeYoung, Jackson, Ohio, prove that we never get too old to bowl. The energetic couple are presently rolling in two project bowling leagues, and maintain good competitive averages in both.

## Aged Couple From Jackson Enjoy Recreation Division's Competitive Project Bowling Leagues

Did you say that you were getting too old to bowl... or that you are just too tired to bowl tonight? If so, then it is time to review the thought and look at a couple who might prove you wrong.

A real bowling pair, Oliver and Nellie DeYoung of Jackson, 68 and 71 years young, are proving that it is never too late to learn to scamper over the lanes two and three nights a week.

The former PKS carpenter and his wife both roll in the Jackson Mixed League, while Oliver is a staunch member of the Pleasant Acres team, which, incidentally, is at the top of the heap in the Jackson Men's League. Oliver enjoys an average of 130, and Nellie holds her own with a steady 104, with little more than one year of experience.

The DeYoungs are from Dav-

girls. The eldest son, Oliver, Jr. is a carpenter for PKS in the X-330 Building. In all, the children have presented them with 13 grandchildren, ranging in age from two to fourteen years. In September, the grand couple will celebrate 45 years of happily married life.

## RUPP'S 'CATS ON TOP

In 1951 when Adolf Rupp's Kentucky Wildcats won the NCAA Tourney they became the only school in history to win the coveted event three times.

WORLD CHAMPION wrestling rosters (free style) do not include one American. The top grapplers are from

# Mr. & Mrs. Richard Mathis Honored, Son, Richard Danny, First In New Year

The honor of being the first born for all project families in the brand new year of 1955 has been earned by Richard Danny Mathis.

Richard arrived at 3:32 P. M., January 1, at the Chillicothe Hospital to nose out his closest competitor who was born on January 3. The parents of the seven pound-eleven ounce boy are Mr. and Mrs. Richard B. Mathis. Mr. Mathis is a sheet metal worker for George Koch Sons, Inc.

The birth was not only the first for a project family but

also the winner of the Pike County First Arrival Contest sponsored by the Waverly News-Watchman. The boy will receive many prizes from the merchants of Waverly.

The Mathis family resides in a trailer at Wakefield and originally came to the Portsmouth Area project from North Wilkesboro, North Carolina. Richard Danny is their only child.



MRS. RICHARD MATHIS AND SON RICHARD DANNY



"It's a boy," says Richard Mathis, as he very proudly offers the traditional cigar to fellow employees after being told that Mrs. Mathis had presented him with the area's first New Year's baby. The result of a survey conducted by THE ATOMIZER revealed that Richard Danny was the first born to a project family, in addition to being the first in Pike County. As a result of being first in Pike County the family will receive many gifts from the merchants of Waverly, Ohio.



Shown above is the crew of men responsible for the layout and checking of alignment of all process equipment in their area. The group is a part of the Process Division of the Construction Engineering Department under the direction of J. A. Fraps. Pictured in the first two rows are Rodmen-Chainmen. First row left to right: D. England, R. Cassidy, H. Wallingford, F. Dark, J. Adkins, R. Davis, P. Miller, and F. Ellis. Second row: E. Bentine, H. Starnes, O. McKinney, W. Everman, T. Dickson, R. Evans, L. Smith, and T. Edwards. Third row: Instrumentman S. Robertson, Party Chief E. Thomas, Inst'man O. Kerwood, P. Chief G. Sharp, Inst'man C. Barksdale, P. Chief G. Morrison, Inst'man H. Geren, P. Chief D. Whitlock, Chief of Layout R. Millard, P. Chief G. Owen, Inst'man J. Edwards, P. Chief R. Morrison, Inst'man W. Harrelson, P. Chief J. Stevenson, Inst'man F. Hanna, P. Chief C. Givens, and Inst'man E. Jones.

# Memorial Hall Schedule Reveals An Array Of Entertaining Programs

Memorial Hall, in Columbus, Ohio, will be the site of several feature attractions in the entertainment world during the next few months, which might be of interest to project employees. As has been the usual policy in the past, persons who are interested in attending any performance may make reservations by calling the Recreation Division on Extension 3442.

The Victor Herbert Festival, starring Robert Rounseville, will appear on Friday, January 28. On Sunday, February 6, London's Festival Ballet will stage a one night only performance. Paul Douglas, Wendell Cory and Steve Brodie will star in Herman Wouk's "The Caine Mutiny Court Martial" on Wednesday, February 9. On March 8, the original Don Cosack Chorus and Dancers with conductor Serge Jaroff will perform.

## CLASSIFIEDS

The following classified ads are free to any Portsmouth Area project employee but must be confined to items pertaining to transportation and lost and found articles.

Phone 3442 or 2887

**WANTED**—Two riders from Chillicothe to X-330 Bldg. on 8:00 to 4:30 shift. Call *Bill Herod*, Chillicothe 2-3570.

**WANTED** — Two Rides from West Portsmouth on 8:00 to 4:30 shift. Contact *Miss Meyers*, Ext. 2556 or *Mr. Long*, Ext. 3377.

**WANTED**—Riders from east end of Chillicothe to Warehouse 10 vicinity on 8:00 to 4:30 shift. Contact *T. Schwemlein*, Ext. 27-06.

**WANTED**—Riders from Chillicothe to X-333 Bldg. (east side) on 8:00 to 4:30 shift. Call *R. Luchtman*, Chillicothe 3-5569.

**WANTED**—Riders from Jackson or Wellston on 4:30 P. M. to 12:00 shift. Call *J. C. Sanders*, Ext. 3338.

**WANTED**—Ride or to join car pool from Chillicothe Manor (one-half mile north of Chillicothe on Route 23) to X-330 Bldg. on 8:00 to 4:30 shift. Contact *James Mott*, Chillicothe 2-4734.

**WANTED**—Riders from Portsmouth to Adm. Bldg. on 8:15 to 4:45 shift. Contact *R. D. Shultz*, Ext. 2510.

**WANTED**: Riders from Chillicothe to X-333 Bldg. on 8:00 to 4:30 shift. Call *R. Luckman*, Chillicothe 3-5569.

**WANTED** — Riders from Columbus on 8:00 to 4:30 shift. Call *George G. Lispy*, Ext. 3743 or UN-9092, Columbus.

**LOST**—Kaywoodie pipe, dropped from car January 6 on Perimeter Road near Principal Access Gate. Contact *Bob Garner*, Ext. 2679.

**LOST** — 1 pair eye glasses in black case. Dr. Lomis, Jacksonville, Florida, inscribed on case. Finder contact *Bob Cramer*, Ext. 3562.

**FOUND**—One pair of glasses on ground floor X-333 Bldg., Col. Line MA-38. Apparently lost by night shift. Contact *Joe Crawford*, Ext. 3632.



# New Year's Resolution From Safety Department

The single aim of the Safety Department is to bring everyone as he works, drives, or stays at home, an awareness that it is better to be safe—that intelligent safety has a higher value than

reckless, dangerous action. We are striving to educate the individual that he will react safely to situations where danger is an element, so that, in short, safety becomes a habit.

In a world where hazards form a normal part of our daily living, we cannot expect a man to drop everything and hide. We can, however, teach him to do whatever he is doing safely. Some of the most dangerous industrial and driving operations are the safest. Also day-to-day activities which seem to have no element of danger often turn out to be the most dangerous. But why should some of men's most dangerous activities turn out to be among the safest?

There is an important factor, and that factor is attitude. It is attitude that makes the individual have a desire to take precaution and guarantee the safety of the operation at which he works. This attitude is frequently lacking in commonplace activities. They become routine and monotonous. And then danger creeps in.

The problem is to impress on the mind of the individual that there is a standard, safe way to carry on most operations.

### FEEVERS-NEWLAND MARRIED

Miss Florence Marie Feevers of Wade, Ohio, and Mr. Harold B. Newland of St. Marys, West Virginia, were united in marriage on December 31, at 6:30 P. M.

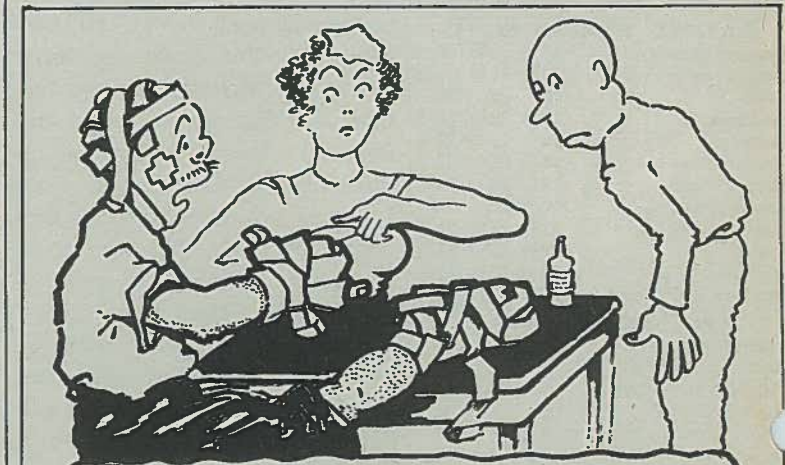
The ceremony was held in St. Marys and was witnessed by the parents of both. The couple have made their home at 102 Pine Street, Cissna Addition, Piketon.

Newland is a timekeeper for George Koch Sons, Inc.

### COLBERTS HAVE DAUGHTER

Mrs. Carolyn Colbert, wife of Ed Colbert of the PKS Employment Division, has presented him with a seven pound-eight ounce daughter. The new girl, named Carol Elisabeth, arrived at Mercy Hospital in Portsmouth, December 30, at 5:35 P. M. The birth occurred on Ed's birthday.

Carol Elisabeth has two sisters, Karen and Kathy, and a brother, Edward. The family resides at 251 Riverside Drive at the PHA project in Waverly.



"BURN'T MY HAND ON TH' HEAT LAMP WHERE SHE WAZ TREATIN' TH' BUMP I GOT ON MY HEAD WHEN I BENT OVER TA PUT ON MY SAFETY SHOE AFTER I DROPPED TH' SLEDGE ON MY BARE FOOT"

LES ROBERTS